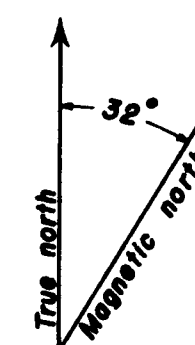


FIGURE 3
GEOLOGIC MAP
OF
GLACIER BASIN AND VICINITY
WRANGELL DISTRICT, SOUTHEASTERN ALASKA

Scale
1000 500 0 1000 2000
in feet

Contour interval 200 feet
Datum is mean sea level
as determined by aneroid



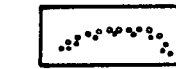
EXPLANATION



MUSKEG



TALUS, ALLUVIUM, AND GLACIAL DRIFT
includes only large areas



END MORAINE



BRECCIA



VEIN



QUARTZ PORPHYRY SILLS AND DIKE



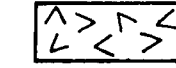
GRANITE SILL



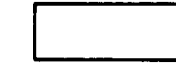
PEGMATITE AND INJECTION GNEISS



ORE BED
(sulfide-bearing pyroxene granulite)



QUARTZ DIORITE



METAMORPHIC ROCKS
includes areas covered by vegetation



LOCATION OF GEOLOGICAL SURVEY SAMPLE

*Thicknesses of some veins, sills, dikes,
and ore beds are exaggerated*